Listing of Claims

This listing of claims replaces all prior versions of the pending claims.

- 1-25. Cancelled.
- 26. (New) A compound of formula (I):

$$\begin{array}{c|c}
R_9 & QR_1 \\
\hline
R_1 & H \\
\hline
R_6 & QR_1 \\
\hline
R_7 & H \\
\hline
R_8 & R_2
\end{array}$$

wherein:

one of R_2 , R_3 , R_6 , R_7 and R_8 is X-Y-A-, where X is selected from -COZ', NHZ, SH, or OH, where Z is either H or an nitrogen protecting group, Z' is either OH or an acid protecting group, Y is a divalent group such that HY = R, and A is O, S, NH, or a single bond;

 R_2 and R_3 (if not X-Y-A-) are independently selected from: H, R, OH, OR, =O, =CH-R, =CH₂, CH₂-CO₂R, CH₂-CO₂H, CH₂-SO₂R, O-SO₂R, CO₂R, COR and CN, and there is optionally a double bond between C1 and C2 or C2 and C3;

 R_6 , R_7 , R_8 and R_9 (if not X-Y-A-) are independently selected from H, R, OH, OR, halo, nitro, amino, Me₃Sn; or R_7 and R_8 together form a group -O-(CH₂)_p-O-, where p is 1 or 2;

R₁₁ is either H or R;

Q is S, O or NH;

L is a linking group, or a single bond;

O is a solid support;

where R is a lower alkyl group having 1 to 10 carbon atoms, or an aralkyl group of up to 12 carbon atoms, whereof the alkyl group optionally contains one or more carbon-carbon double or triple bonds, which may form part of a conjugated system, or an aryl group of up to 12 carbon atoms; and is optionally substituted by one or more halo, hydroxy, amino, or nitro groups, and optionally contains one or more hetero atoms, which may form part of, or be, a functional group.

- 27. (New) A compound according to claim 26, wherein it is either R_2 and/or R_8 that is X-Y-A-.
- 28. (New) A compound according to claim 26, wherein R, and HY if Y is present, are independently selected from lower alkyl group having 1 to 10 carbon atoms, or an alkaryl group of up to 12 carbon atoms, or an aryl group of up to 12 carbon atoms, optionally substituted by one or more halo, hydroxy, amino, or nitro groups.
- 29. (New) A compound according to claim 28, wherein R, and HY, if Y is present, are independently selected from lower alkyl group having 1 to 10 carbon atoms optionally substituted by one or more halo, hydroxy, amino, or nitro groups.
- 30. (New) A compound according to claim 29, wherein R, and HY, if Y is present, are unsubstituted straight or branched chain alkyl groups, having 1 to 10 carbon atoms.
- 31. (New) A compound according to claim 26, wherein Q is O.
- 32. (New) A compound according to claim 26, wherein R_{11} is H.
- 33. (New) A compound according to claim 26, wherein R_6 and R_9 are H.
- 34. (New) A compound according to claim 26, wherein R₇ is an alkoxy group.
- 35. (New) A compound according to claim 26, wherein R_2 and R_3 are H.

36. (New) A collection of compounds all of which are represented by formula (I):

$$\begin{array}{c|c}
R_9 & QR_1 \\
R_7 & R_6 & R_2
\end{array}$$

$$\begin{array}{c|c}
R_9 & R_9 & R_2 \\
R_7 & R_8 & R_2
\end{array}$$

wherein one of R_2 , R_3 , R_6 , R_7 and R_8 is H- $(T)_n$ -X'-Y-A-, where:

X' is CO, NH, S or O,;

Y is a divalent group such that HY = R;

A is O, S, NH or a single bond;

T is a combinatorial unit;

and n is a positive integer.

R₂ and R₃ (if not H-(T)_n-X'-Y-A-) are independently selected from: H, R, OH, OR, =O, =CH-R, =CH₂, CH₂-CO₂R, CH₂-CO₂H, CH₂-SO₂R, O-SO₂R, CO₂R, COR and CN, and there is optionally a double bond between C1 and C2 or C2 and C3;

 R_6 , R_7 , R_8 and R_9 (if not H-(T)_n-X'-Y-A-) are independently selected from H, R, OH, OR, halo, nitro, amino, Me₃Sn; or R_7 and R_8 together form a group -O-(CH₂)_p-O-, where p is 1 or 2;

R₁₁ is either H or R;

Q is S, O or NH;

L is a linking group, or a single bond;

O is a solid support;

where R is a lower alkyl group having 1 to 10 carbon atoms, or an aralkyl group of up to 12 carbon atoms, whereof the alkyl group optionally contains one or more carbon-carbon double

or triple bonds, which may form part of a conjugated system, or an aryl group of up to 12 carbon atoms; and is optionally substituted by one or more halo, hydroxy, amino, or nitro groups, and optionally contains one or more hetero atoms, which may form part of, or be, a functional group.

37. (New) A collection of compounds according to claim 36, wherein it is R_2 and/or R_8 that are independently:

$$H-(T)_n-X'-Y-A-.$$

- 38. (New) A collection of compounds according to claim 36, wherein X' is either CO or NH.
- 39. (New) A collection of compounds according to claim 36, wherein n is from 1 to 16.
- 40. (New) A collection of compounds according to claim 39, wherein n is from 3 to 14.
- 41. (New) A collection of compounds all of which are represented by formula (II):

$$\begin{array}{c|c}
R_{8} & & \\
R_{7} & & \\
R_{6} & O & \\
R_{3} & & R_{2}
\end{array}$$
(II)

wherein one of R_2 , R_3 , R_6 , R_7 and R_8 is H- $(T)_n$ -X'-Y-A-, where:

X' is CO, NH, S or O,;

Y is a divalent group such that HY = R;

A is O, S, NH or a single bond;

T is a combinatorial unit;

and n is a positive integer.

 R_2 and R_3 (if not H-(T)_n-X'-Y-A-) are independently selected from: H, R, OH, OR, =O, =CH-R, =CH₂, CH₂-CO₂R, CH₂-CO₂H, CH₂-SO₂R, O-SO₂R, CO₂R, COR and CN, and there is optionally a double bond between C1 and C2 or C2 and C3;

 R_6 , R_7 , R_8 and R_9 (if not H-(T)_n-X'-Y-A-) are independently selected from H, R, OH, OR, halo, nitro, amino, Me₃Sn; or R_7 and R_8 together form a group -O-(CH₂)_p-O-, where p is 1 or 2;

where R is a lower alkyl group having 1 to 10 carbon atoms, or an aralkyl group of up to 12 carbon atoms, whereof the alkyl group optionally contains one or more carbon-carbon double or triple bonds, which may form part of a conjugated system, or an aryl group of up to 12 carbon atoms; and is optionally substituted by one or more halo, hydroxy, amino, or nitro groups, and optionally contains one or more hetero atoms, which may form part of, or be, a functional group.

42. (New) A collection of compounds according to claim 41, wherein it is R_2 and/or R_8 that are independently:

$$H-(T)_n-X'-Y-A-.$$

- 43. (New) A collection of compounds according to claim 41, wherein X' is either CO or NH.
- 44. (New) A collection of compounds according to claim 41, wherein n is from 1 to 16.
- 45. (New) A collection of compounds according to claim 44, wherein n is from 3 to 14.
- 46. (New) A method of screening a collection of compounds according to claim 41 to discover biologically active compounds.